

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	ydhs and bacillus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 08:33
S1	6	estell.in. and bacillus and ((cysteine or cystine) adj (protease or proteinase))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:31
S2	2358	bacillus and ((cysteine or cystine) adj (protease or proteinase))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:27
S3	2336	S2 and (inactivat\$ or attenuat\$ or (knock adj out) or knock-out or delet\$ or mutat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:30
S4	2323	S2 and (inactivat\$ or attenuat\$ or (knock adj out) or knock-out or delet\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:28
S5	2057	S4 and subtilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:28
S6	5	S5 and cp3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:46
S7	4	(cysteine adj endopeptidase) same (inactivat\$ or attenuat\$ or (knock adj out) or knock-out or delet\$ or mutat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:30
S8	491	((cysteine or cystine) adj (protease or proteinase)) same (inactivat\$ or attenuat\$ or (knock adj out) or knock-out or delet\$ or mutat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:31
S9	133	S8 and (bacillus adj subtilis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:31
S10	290	(mannose-6-phosphate adj isomerase) OR (phosphomannose adj isomerase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:43

## EAST Search History

S11	38	S10 same subtilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:43
S12	0	S11 and muri	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:43
S13	4	S11 and pmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:43
S14	6	pmi same subtilis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 07:44
S15	11	S5 and cp2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/29 08:33

Search Results for 10/773,914

(FILE 'HOME' ENTERED AT 07:35:22 ON 29 SEP 2006)

FILE 'REGISTRY' ENTERED AT 07:37:27 ON 29 SEP 2006  
E "CYSTEINE PROTEASE"/CN 25

L1 1 S E3  
E "CYSTEINE ENDOPEPTIDASE"/CN 25  
L2 1 S E3  
E "PHOSPHOMANNOSE ISOMERASE"/CN 25  
L3 1 S E3

FILE 'MEDLINE, AGRICOLA, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT  
07:38:53 ON 29 SEP 2006

L4 14289 S L1 OR L2 OR L3  
L5 24 S L4 AND (BACILLUS (W) SUBTILIS)  
L6 19 DUP REM L5 (5 DUPLICATES REMOVED)

FILE 'CAPLUS' ENTERED AT 07:40:39 ON 29 SEP 2006  
E ESTELL D/AU 25

L7 4 S (E4 OR E5 OR E6 OR E7 OR E8 OR E9) AND (L1 OR L2 OR L3)

FILE 'MEDLINE, AGRICOLA, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT  
08:36:56 ON 29 SEP 2006

L8 2 S YDHS AND BACILLUS

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